

The *Network* Guide to Easy Income Targeting

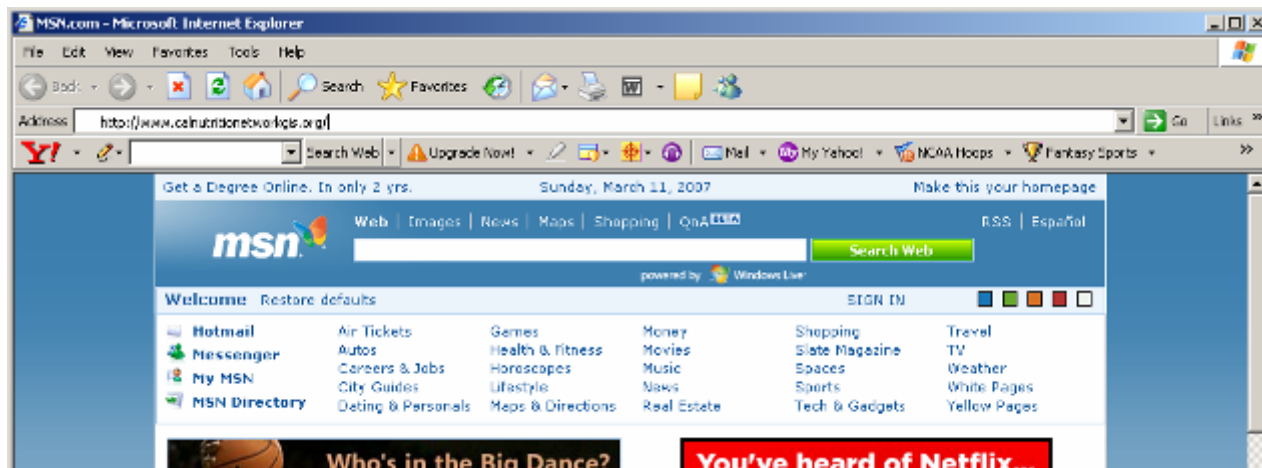
***The step by step, “how to” guide
for determining if a physical
address is in a
Food Stamp Nutrition Education
qualifying census tract***

First Step. . .

Go to the *Network-GIS* Map Viewer website.

One Way. . .

Type <http://www.cnngis.org>
into the address line.



Another Way...

“Google” Cancer Prevention and Nutrition Section and click on the GIS Map Viewer icon at the bottom of the page.

The screenshot shows the Microsoft Internet Explorer browser window displaying the "Cancer Prevention and Nutrition Section Home" page. The address bar shows the URL <http://www.dhs.ca.gov/ps/cdic/cpns/>. The page content includes a table of links, a "Food Stamp Benefits Brochure" section with a download link for English or Spanish, an "Understanding Nutrition: A Primer on Programs and Policies in California" section, and a "California Nutrition Network - GIS Map Viewer" section. A red arrow points to the GIS Map Viewer icon, which is a small map with a magnifying glass. The footer of the page includes a "Back to Top of Page" link and copyright information for the State of California.

Cancer Prevention and Nutrition Section Home - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Address <http://www.dhs.ca.gov/ps/cdic/cpns/> Go Links >>

Search Web Upgrade Now! Mail My Yahoo! NCAA Hoops Fantasy Sports

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
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Food Stamp Benefits Brochure
This brochure explains the benefits offered through the Food Stamp Program (FSP) and dispels many common misconceptions about the program including: information about FSP eligibility requirements, household size/gross monthly income requirements, and eligibility for legal immigrants. In addition, this brochure encourages consumption of at least 5 servings of fruits and vegetables everyday.
Download brochure: [English](#) | [Spanish](#)

Understanding Nutrition: A Primer on Programs and Policies in California
The Nutrition Primer was produced by the California Center for Research on Women and Families (CCRFWF), a program of the Public Health Institute. Funding for the Primer was provided by the U.S. Department of Agriculture Food Stamp Program, through the *California Nutrition Network* for Healthy, Active Families.
[More...](#)

California Nutrition Network - GIS Map Viewer
The *California Nutrition Network* mapping application is an interactive, internet-based Geographic Information System (GIS) that allows users to view and query mapped nutrition data at many geographic levels. The application contains a rich set of updated nutrition and other health related data, including CNN Nutrition grantees: LIAs and Special Projects, such as Food Security and African-American 5 a Day projects; lead agencies for CNN regions; identification of high-risk (50% F/RP) schools; retail outlets for grocery stores and eating out; Census 2000 demographics; and percent of individuals living < 130% and < 185% of the federal poverty level. It builds on a foundation first developed by Project LEAN in 1997.
[More...](#)

[Back to Top of Page](#)
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Start | Inbox - Microsoft Outl... | Agenda for Senior Sta... | Microsoft PowerPoint ... | Cancer Prevention ... | 3:34 PM



California Nutrition Network - GIS Map Viewer

The California Nutrition Network mapping application is an interactive, Geographic Information System (GIS) that allows users to view and query nutrition data. The application contains a rich set of nutrition and other data, including:

- Nutrition and school health programs
- WIC grocery stores and other local nutrition resources
- Demographics (race and spoken language) of general and at-risk populations
- Various Department of Health Services regions
- Political (senate and assembly) districts

Notes about the Map Viewer:

- requires Internet Explorer v. 5.0 and up or Netscape 7.1
- uses pop-up windows - disable pop-up blocking for this site
- is optimized for use with 1024 x 768 screen resolution.

[Download Tutorial](#)

[Launch Map Viewer >>](#)

When this page appears **Click on “Launch Map Viewer”** at the bottom of the webpage. It will take 15-20 seconds to load the site.

Zoom In

Zoom Out

Last View

Full View

Pan

Get Info

Select

Clear

Clear Theme

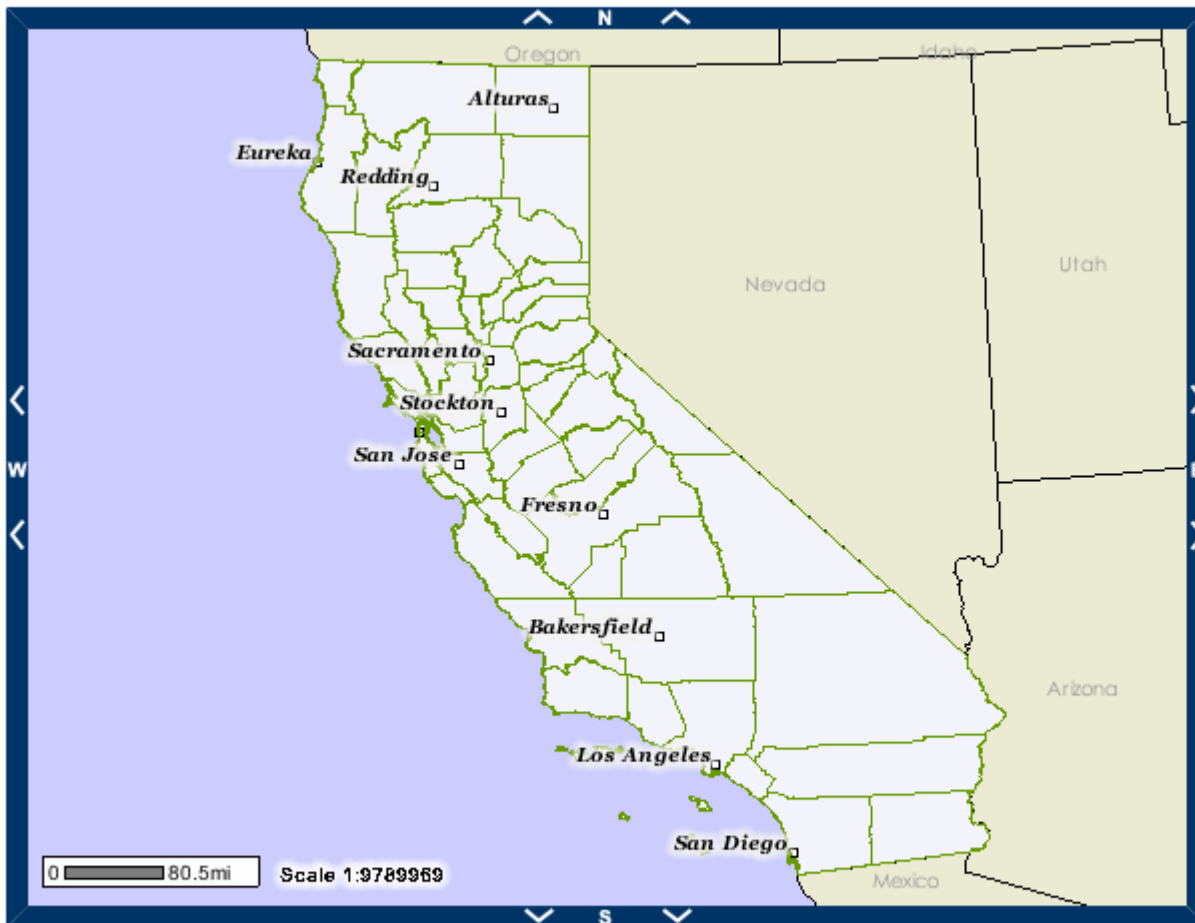
Query

Measure

Save Map

Load Map

Current Map Tool:
Zoom In



Map Layers

Locate

Advanced

Layer List

Legend

- ☐ Health, Nutrition, and Education
- ☐ Retail
- ☐ Admin. Boundaries
- ☐ Transportation
- ☐ Communities
- ☐ Demographics
- ☒ Notes on the layer list

Clear all Layers

Refresh the Map

Jump to a new location

Countries:

Reg. Networks:

Summarize Data

Summarize data from map layers in the current view. Select a layer from the list below and press GO.

This page will appear.

nutrition
NETWORK
FOR ACTIVE FAMILIES

Overview Map Print This Map Data Info Need Help? Contact Us Admin Tools About This Site

Zoom In Zoom Out Street View Satellite View Pan Get Info Select Clear Set Theme Query Measure Save Map Load Map

Map Layers Locate Advanced Layer List Legend

- + Health, Nutrition, and Education
- + Retail
- + Admin. Boundaries
- + Transportation
- + Communities
- + Demographics
- ? Notes on the layer list

Clear all Layers

Refresh the Map

Jump to a new location

Counties: -----Counties-----

Summarize Data

Summarize data from map layers in the current view. Select a layer from the list below and press GO.

At the top of the right hand side of the page, there are five tabs. .
“Map Layers”, “Locate”, “Advanced”, “Layer List”, and “Legend.”

The screenshot shows a web-based map of California. The map displays county boundaries and labels for major cities: Eureka, Redding, Sacramento, Stockton, San Jose, Fresno, Bakersfield, Los Angeles, and San Diego. Surrounding states (Oregon, Idaho, Nevada, Utah, Arizona) and Mexico are also labeled. A scale bar indicates 0 to 80.5 miles, and the scale is 1:9789969. The interface includes a top navigation bar with links like 'Overview Map', 'Print This Map', 'Data Info', 'Need Help?', 'Contact Us', 'Admin Tools', and 'About This Site'. On the left, there are buttons for 'Zoom In', 'Zoom Out', 'Full View', 'Full Screen', 'Pan', 'Get Info', 'Select', 'Clear', 'Set Theme', 'Query', 'Measure', 'Save Map', and 'Print Map'. On the right, a sidebar contains tabs for 'Map Layers', 'Locate', and 'Advanced'. The 'Map Layers' tab is active, showing a 'Layer List' (circled in red) with a list of layers: 'Health, Nutrition, and Education', 'Retail', 'Admin. Boundaries', 'Transportation', 'Communities', and 'Demographics'. Below the list is a 'Notes on the layer list' link and a 'Clear all Layers' button. At the bottom right, there is a 'Refresh the Map' button. At the bottom left, there is a 'Jump to a new location' section with a 'Counties' dropdown menu and a 'Summarize Data' section with a text box and a 'GO' button.

om In

om Out

Full View

Full Screen

Pan

Get Info

Select

Clear

Set Theme

Query

Measure

Save Map

Print Map

Jump to a new location

Counties: -----Counties-----

Summarize Data

Summarize data from map layers in the current view.
Select a layer from the list below and press GO.

Map Layers Locate Advanced

Layer List Legend

+ Health, Nutrition, and Education

+ Retail

+ Admin. Boundaries

+ Transportation

+ Communities

+ Demographics

? Notes on the layer list

Clear all Layers

Refresh the Map

If not already selected, click on the “Layer List” tab.

Zoom In

Zoom Out

Full View

Partial View

Pan

Get Info

Select

Clear

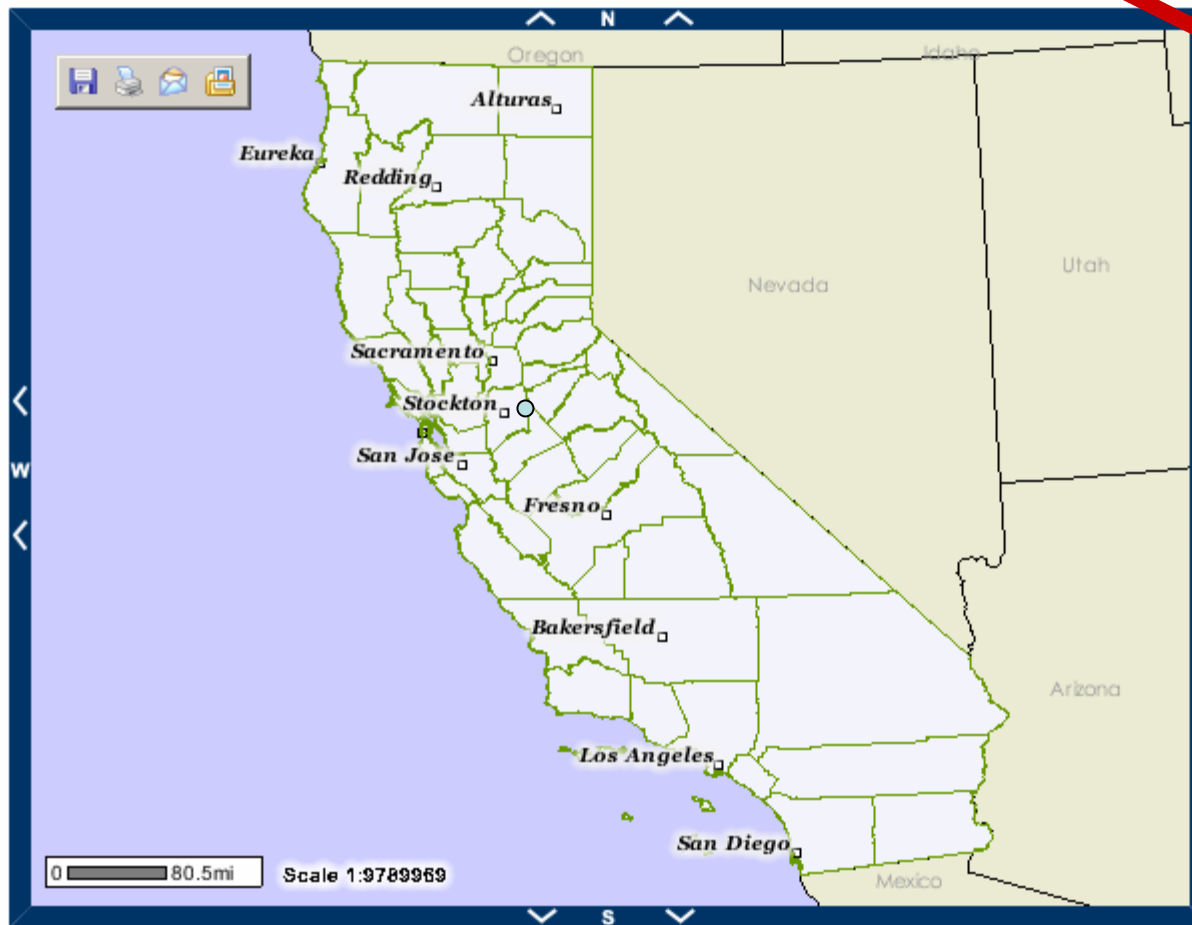
Set Theme

Query

Measure

Save Map

Load Map



Map Layers Legend Advanced

Layer List

- ☐ Health, Nutrition, and Education
- ☒ Retail
- ☒ Admin. Boundaries
- ☒ Transportation
- ☒ Communities
- ☐ Demographics

[? Notes on the layer list](#)

Clear all Layers

Refresh the Map

Print Map Tool:
Zoom In

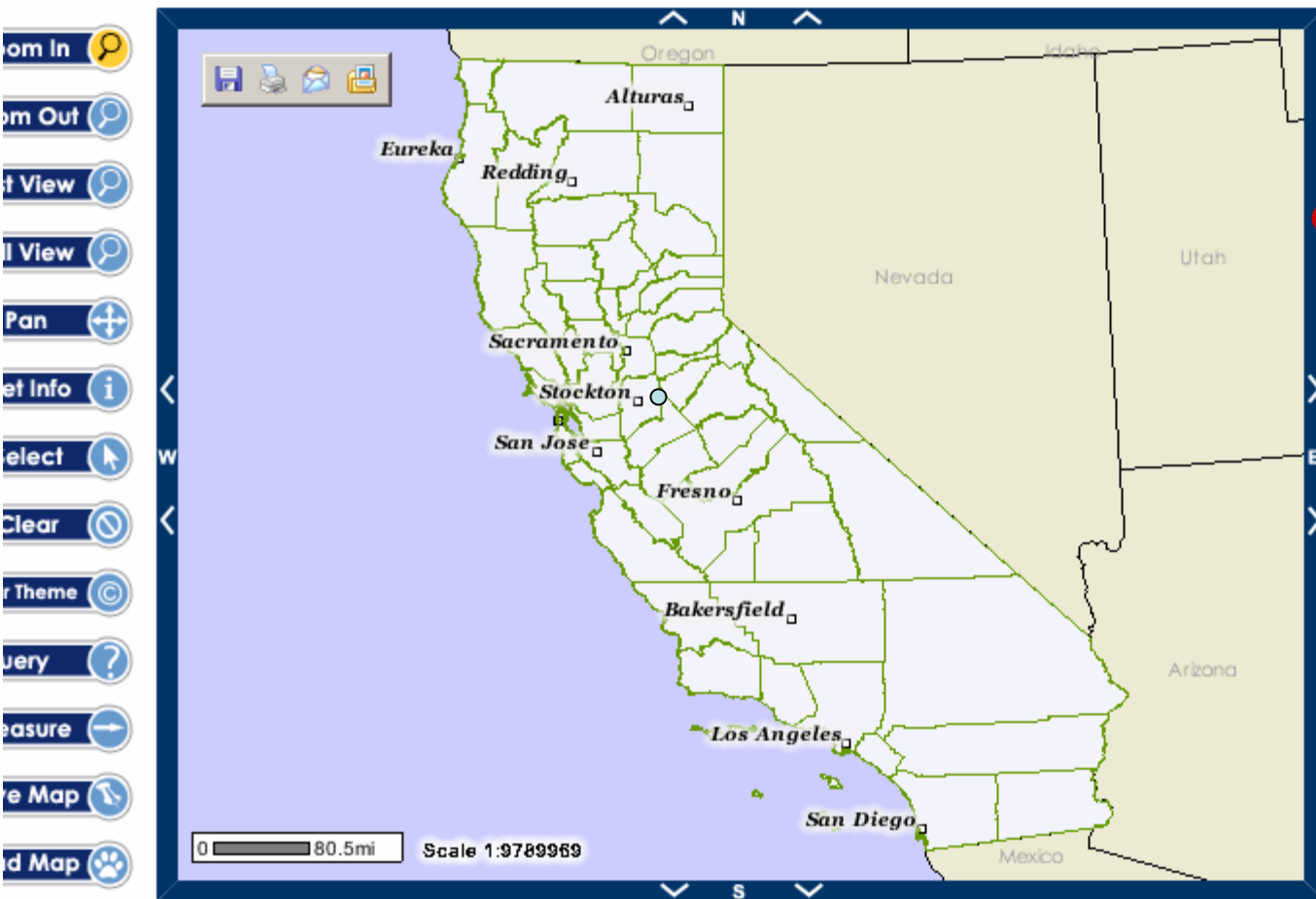
Jump to a new location

Counties: Counties

Summarize Data

Summarize data from map layers in the current view. Select a layer from the list below and press GO.

The Layer Categories listed are Health, Nutrition & Education, Retail, Admin Boundaries, Transportation, Communities, and Demographics.



Map Layers Locate Advanced

Layer List Legend

- ☐ Health, Nutrition, and Education
- ☐ Retail
- ☒ Admin. Boundaries
- ☐ Transportation
- ☐ Communities
- ☐ Demographics

? Notes on the layer list

Clear all Layers

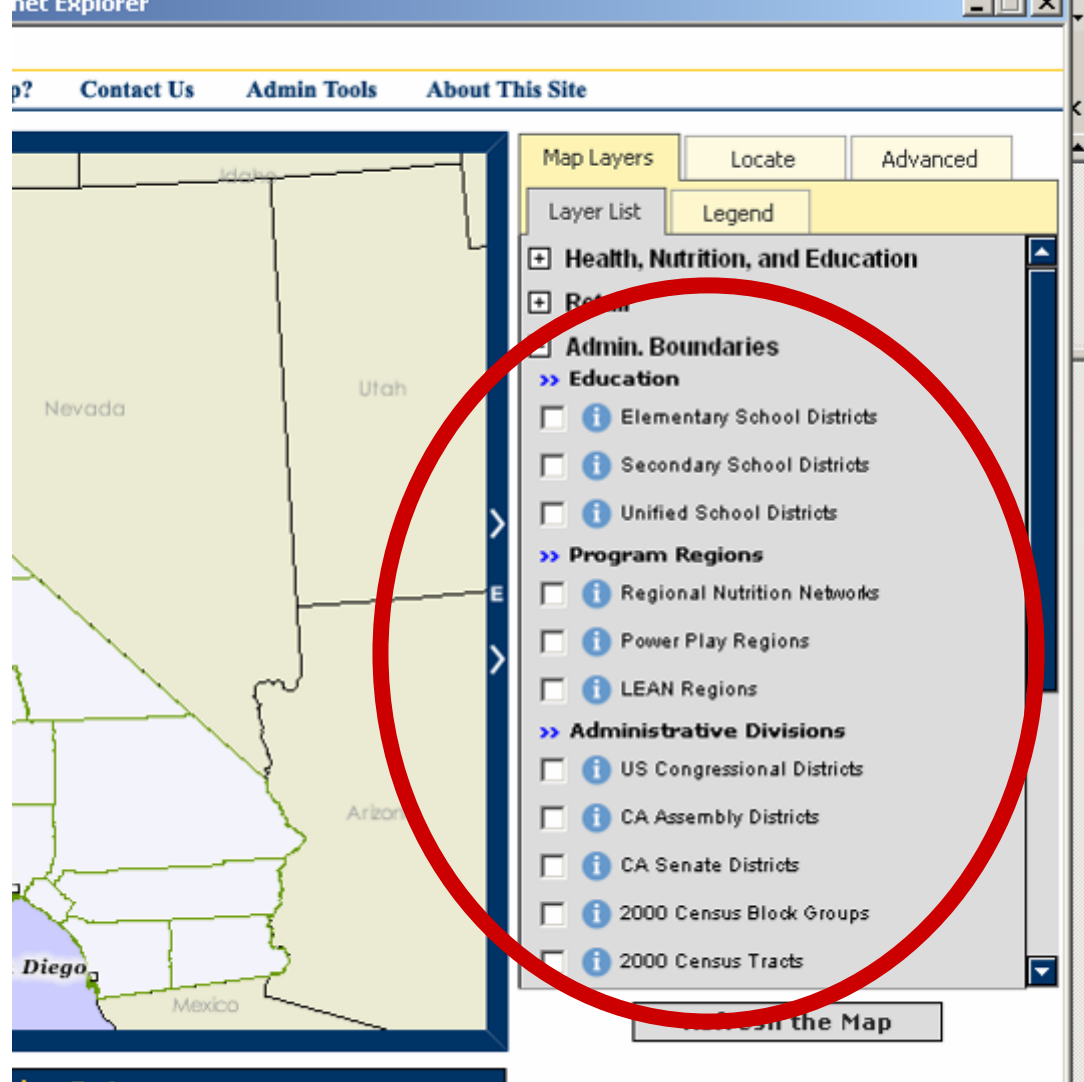
Refresh the Map

Jump to a new location Summarize Data

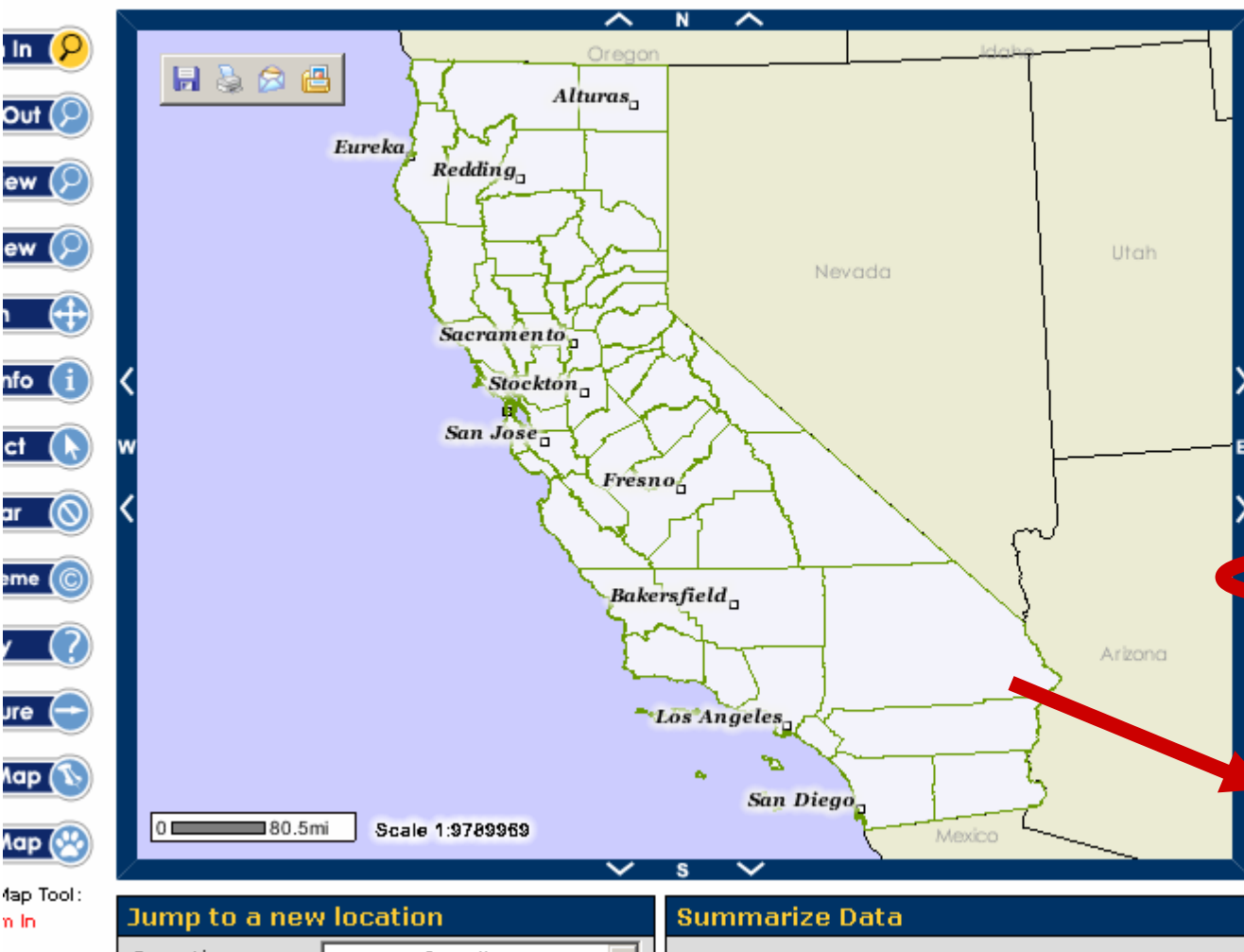
Counties: Counties

Summarize data from map layers in the current view. Select a layer from the list below and press GO.

Click on the “+” icon to the left of “Admin Boundaries” to expand it



A drop down list of **Sub-categories(BOLD)** and individual layers will appear.



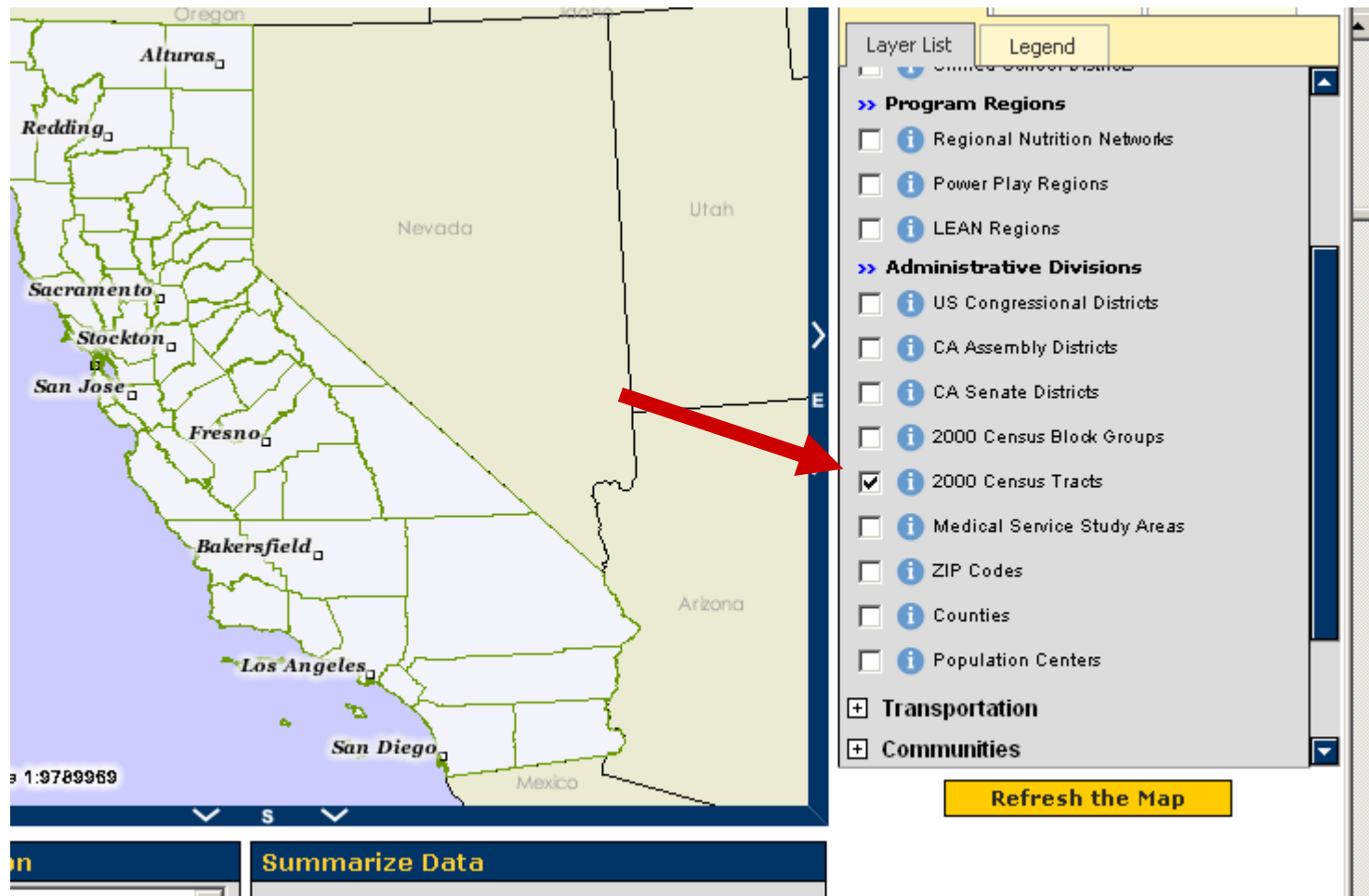
Map Layers Locate Advanced

Layer List Legend

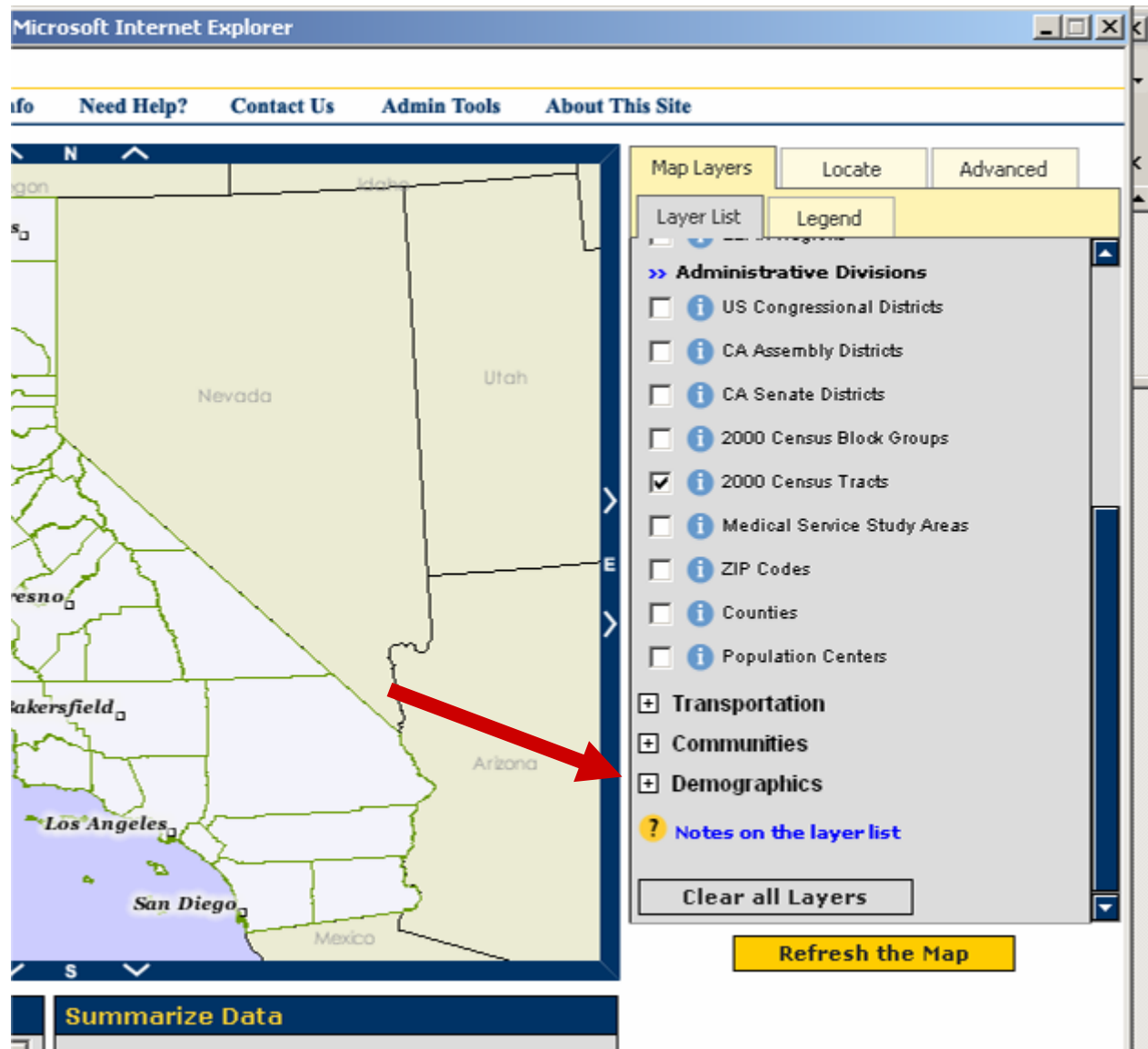
- ☒ **Health, Nutrition, and Education**
- ☒ **Retail**
- ☒ **Admin. Boundaries**
 - ☒ **Education**
 - ☐ Elementary School Districts
 - ☐ Secondary School Districts
 - ☐ Unified School Districts
 - ☒ **Program Regions**
 - ☐ Regional Nutrition Networks
 - ☐ Power Play Regions
 - ☐ LEAN Regions
 - ☒ **Administrative Divisions**
 - ☐ US Congressional Districts
 - ☐ CA Assembly Districts
 - ☐ CA Senate Districts
 - ☐ 2000 Census Block Groups
 - ☐ 2000 Census Tracts

Refresh the Map

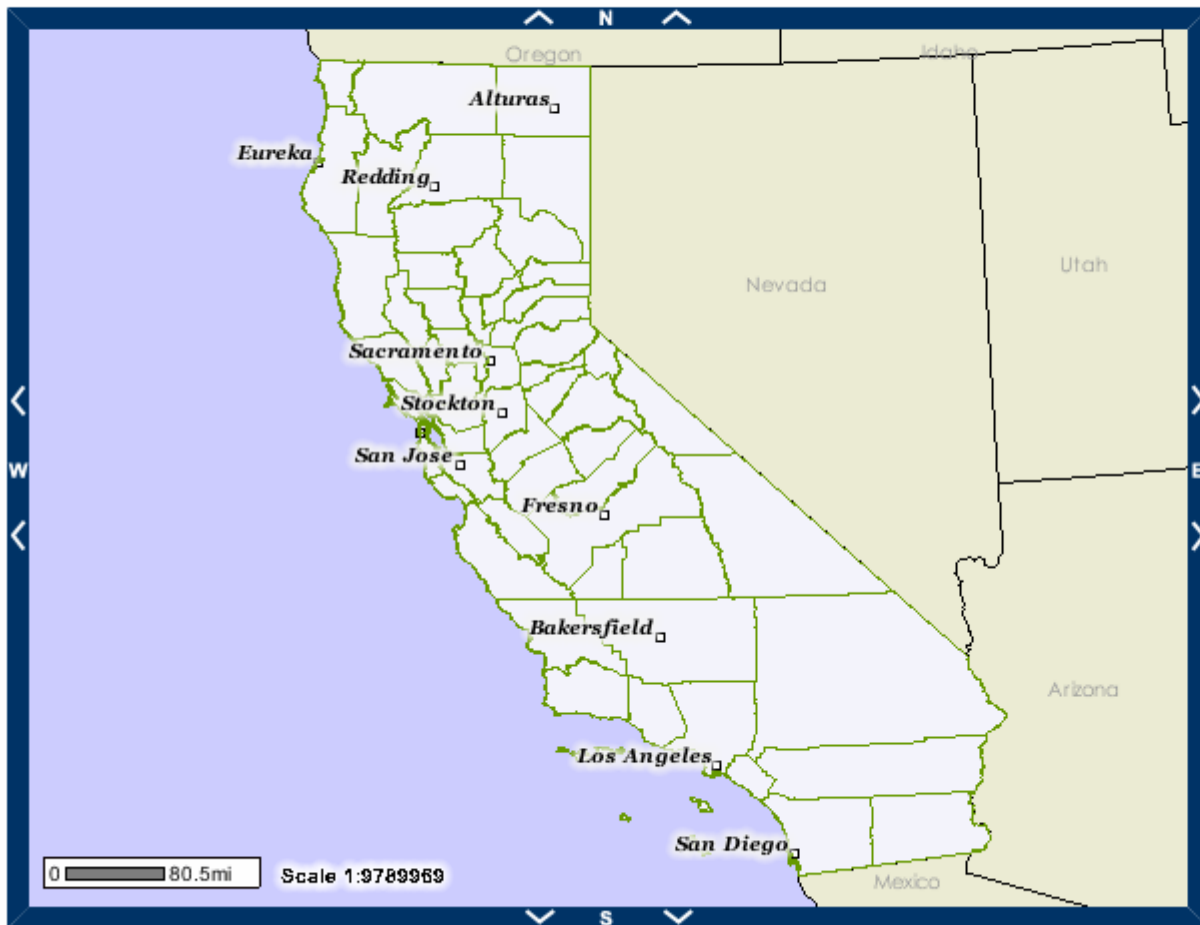
Scroll down to “Administrative Divisions” to find
“2000 Census Tracts.”



Click on the white box in front of “2000 Census Tracts”, a check will appear in the box.



Scroll down to “Demographics” and click on “+” icon to the left of Demographics.



Map Layers Locate Advanced

Layer List Legend

☒ **Communities**

☐ **Demographics**
All data aggregated to 2000 block groups except poverty ratio data by race (2000 Tract level)

>> Population/Ethnicity

- ☐ Primary Race
- ☐ Primary Non-White Race
- ☐ Hispanics as % of Pop.
- ☐ Primary Language
- ☐ Primary Non-Eng Language

>> Economic Indicators

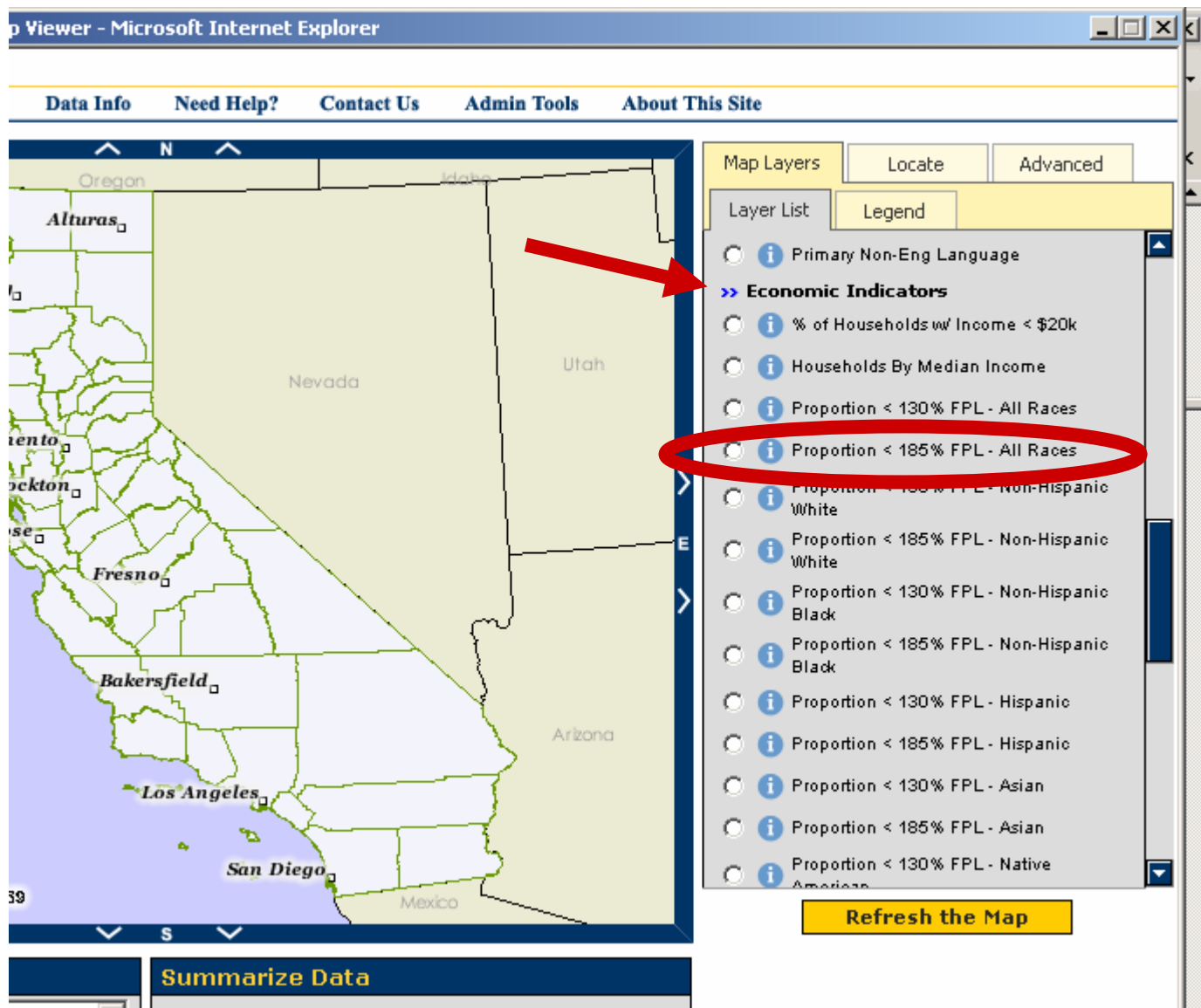
- ☐ % of Households w/ Income < \$20k
- ☐ Households By Median Income
- ☐ Proportion < 130% FPL - All Races
- ☐ Proportion < 185% FPL - All Races
- ☐ Proportion < 130% FPL - Non-Hispanic White
- ☐ Proportion < 185% FPL - Non-Hispanic White

Refresh the Map

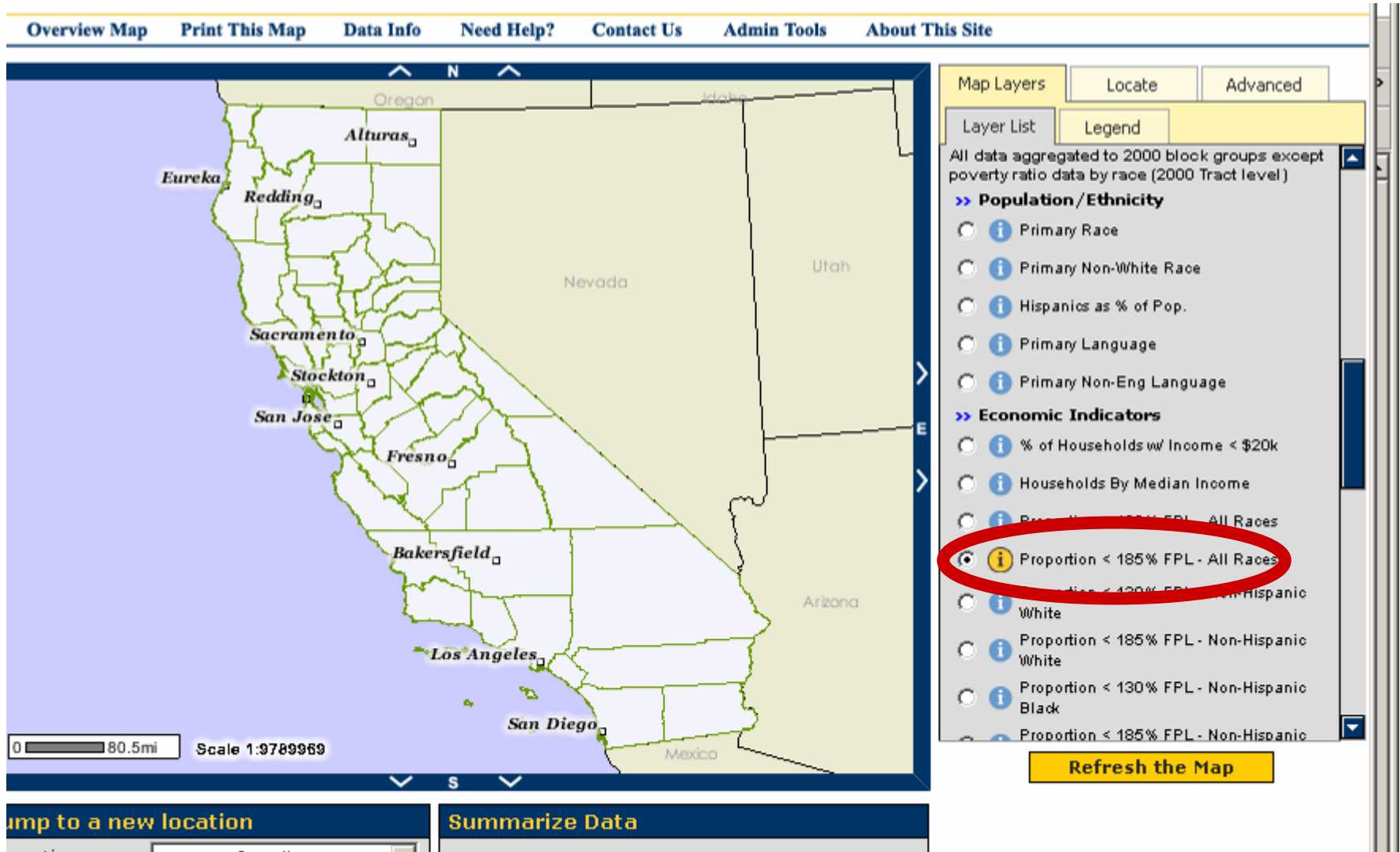
Jump to a new location

Summarize Data

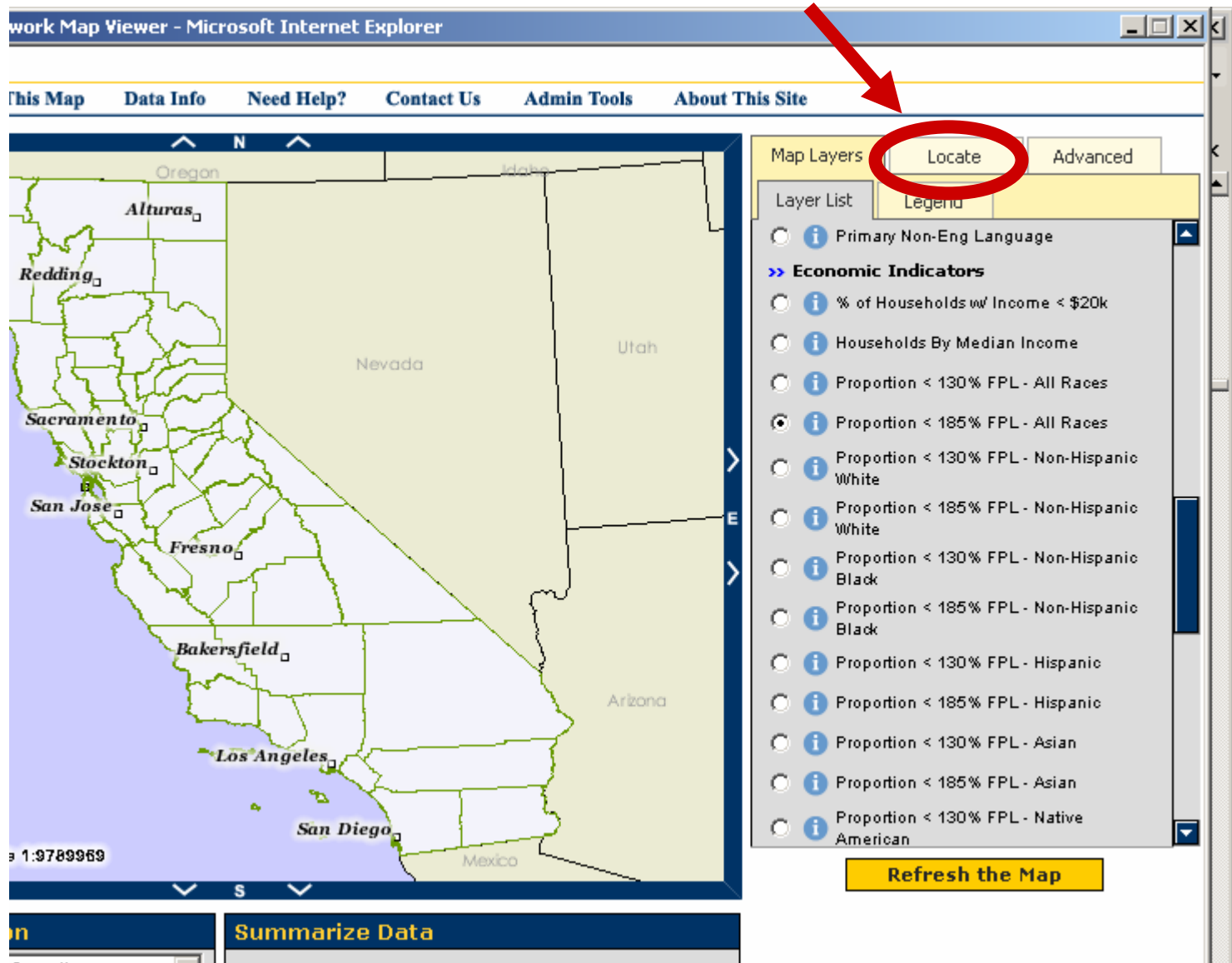
A list of demographics options will appear.



Scroll down to “Economic Indicators” to find **“Proportion < 185% FPL – All Races.”** Click on the white circle,. A black dot will appear. (FPL stands for Federal Poverty Level.)



Then click on the blue “i” in front of **Proportion < 185% FPL- All Races**. The “i” will turn yellow.



Looking up in the upper right hand corner again,
click on the “Locate” tab.

**Enter the address and
zip code of the
intervention site.**

**Click on the “Search”
tab below the zip
code.**

The screenshot shows a web interface with three tabs at the top: 'Map Layers', 'Locate', and 'Advanced'. The 'Locate' tab is active. Below the tabs is a form titled 'Address Search'. The form contains three input fields: 'Street (ex. 123 Main St.)' with the text '123 Anywhere St', 'Cross Street (optional)' which is empty, and 'ZIP Code (recommended)' with the text '95566'. A red arrow points from the text 'Enter the address and zip code of the intervention site.' to the 'Street' input field. Another red arrow points from the text 'Click on the “Search” tab below the zip code.' to a 'Search >>' button, which is circled in red. Below the form is a blue link that says '► How do I find an address?'. The interface has a yellow header bar and a grey footer bar.

Map Layers Locate Advanced

Address Search

Street (ex. 123 Main St.)
123 Anywhere St


Cross Street (optional)

ZIP Code (recommended)
95566

Search >>

► [How do I find an address?](#)

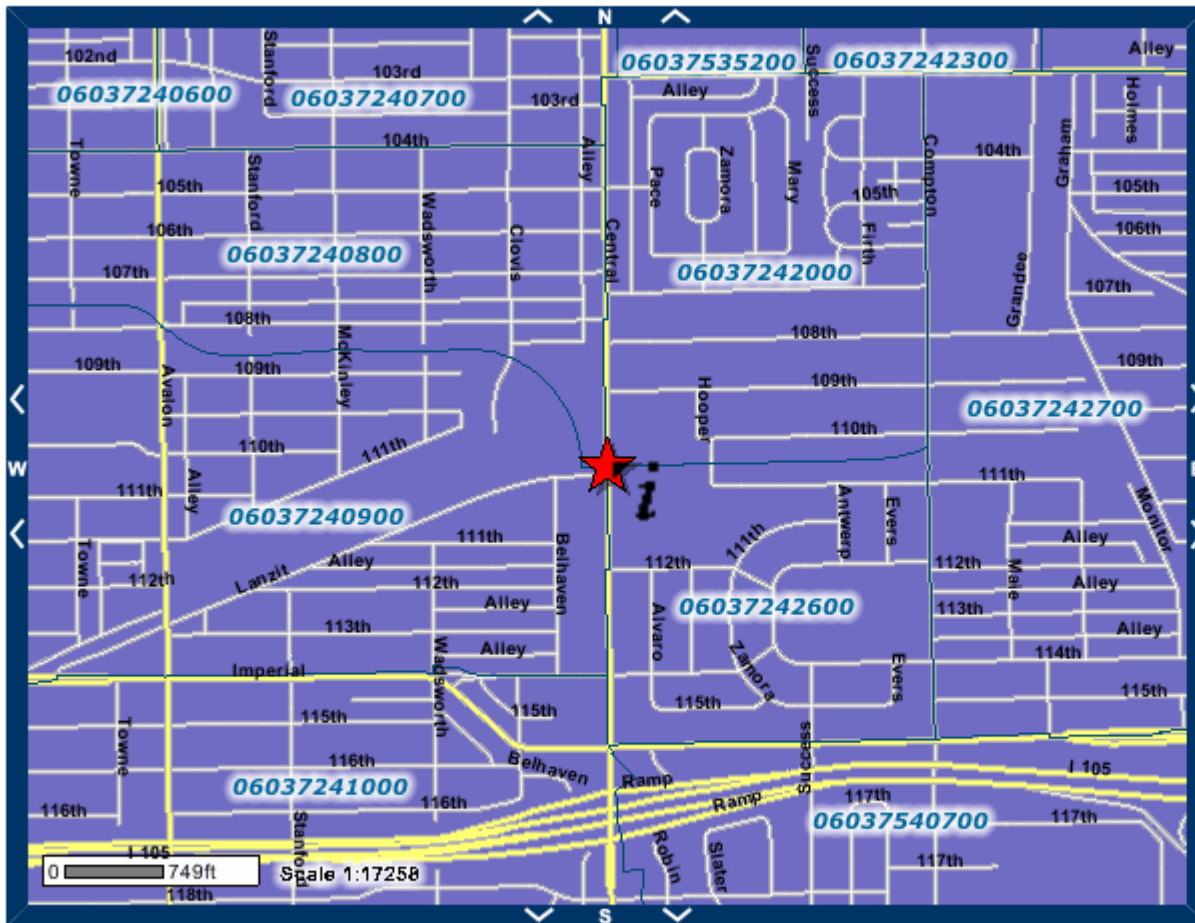
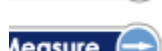
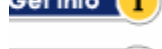
- **11120 S. Central Ave. 90059**
search results
- Score
- Possible error messages



Search Results		
The following addresses matched your search criteria:		
Address	Place	Score
11120 S CENTRAL AVE 90059	LOS ANGELES	100
11120 S CENTRAL AVE 90059	LOS ANGELES	76
11120 S CENTRAL AVE 90059	LOS ANGELES	76
11120 S CENTRAL AVE 90059	LOS ANGELES	76
11120 S CENTRAL AVE 90059	LOS ANGELES	76
11120 S CENTRAL AVE 90059	LOS ANGELES	76
11120 S CENTRAL AVE 90059	LOS ANGELES	76

The value in the **Score** column indicates how closely the address matches your search. Scores range from **60-100** with **100** representing the highest level of confidence.

A list of addresses may appear, **click on the correct address with the highest score.** A map will load onto the screen.



Map Layers

Locate

Advanced

Search Results

The following addresses matched your search criteria:

Address	Place	Score
11120 S Central Ave 90059	Los Angeles	100
11120 S Central Ave 90059	Los Angeles	76
11120 S Central Ave 90059	Los Angeles	76
11120 S Central Ave 90059	Los Angeles	76
11120 S Central Ave 90059	Los Angeles	76
11120 S Central Ave 90059	Los Angeles	76
11120 S Central Ave 90059	Los Angeles	76

The value in the **Score** column indicates how closely the address matches your

Refresh the Map

Jump to a new location

Countries:

Reg. Networks:

Summarize Data

Summarize data from map layers in the current view. Select a layer from the list below and press GO.

The red star represents the address that was selected. Move the cursor to the map and center the arrow (not the "i") over the red star and click.

http://www.cnnngis.org - Identify Results - Microsoft Internet Explorer

Identify Results for **Proportion < 185% FPL - All Races**

>> **Feature 1 of 4**

2000 U.S. Census Tract	06037242000
Total Pop. (Estimate)	3071
All Races < 185% FPL	1891
All Races Prop. < 185% FPL	0.6158
Regional Nutrition Network	Los Angeles

[zoom to this feature](#)

>> **Feature 2 of 4**

2000 U.S. Census Tract	06037240800
Total Pop. (Estimate)	3793
All Races < 185% FPL	2538
All Races Prop. < 185% FPL	

Done Internet

Clear Theme Query Measure Save Map Load Map

Current Map Tool: [Get Info](#)

Jump to a new location Summarize Data

Pop-Up Box

Search Results

The following addresses match search criteria:

Address	Place
11120 S Central Ave 90059	Los Angeles
11120 S Central Ave 90059	Los Angeles
11120 S Central Ave 90059	Los Angeles
11120 S Central Ave 90059	Los Angeles
11120 S Central Ave 90059	Los Angeles
11120 S Central Ave 90059	Los Angeles
11120 S Central Ave 90059	Los Angeles

The value in the **Score** column shows how closely the address matches search criteria.

[Refresh the Map](#)

A pop-up box should appear.

Zoom In

Zoom Out

Fast View

Full View

Pan

Get Info

Select

Clear

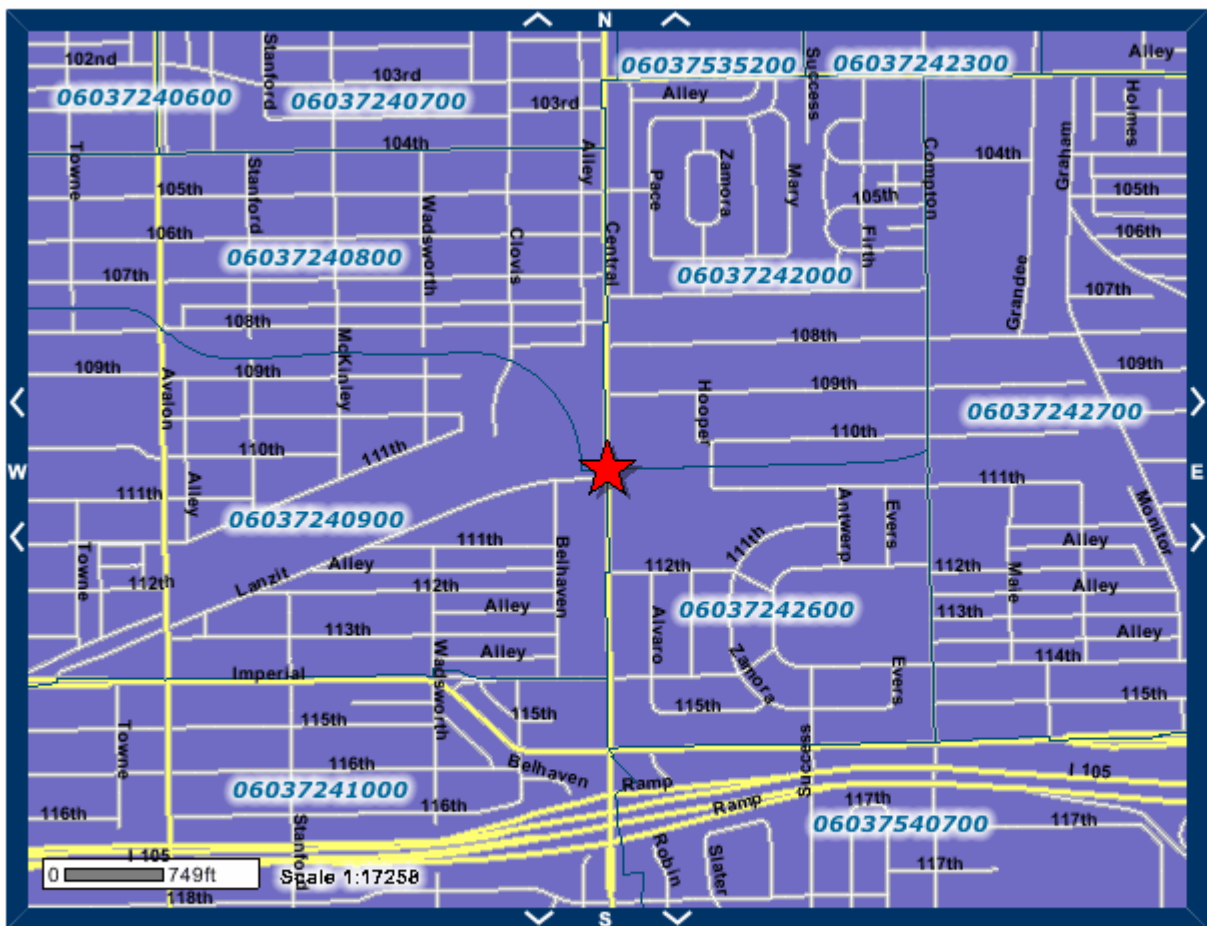
Map Theme

Query

Measure

Save Map

Load Map



Map Layers Locate Advanced

Search Results

The following addresses matched your search criteria:

Address	Place	Score
11120 S Central Ave 90059	Los Angeles	100
11120 S Central Ave 90059	Los Angeles	76
11120 S Central Ave 90059	Los Angeles	76
11120 S Central Ave 90059	Los Angeles	76
11120 S Central Ave 90059	Los Angeles	76
11120 S Central Ave 90059	Los Angeles	76
11120 S Central Ave 90059	Los Angeles	76

The value in the **Score** column indicates how closely the address matches your

Refresh the Map

Current Map Tool:
[Get Info](#)

Jump to a new location

Countries:

Reg. Networks:

Summarize Data

Summarize data from map layers in the current view. Select a layer from the list below and press GO.

If a popup box does not appear, your security settings may be blocking your pop-ups. To bypass this, hold down the shift key when clicking on the star. The pop-up box should then appear on the screen.

http://www.cnnis.org - Identify Results - Microsoft Internet Expl... Internet Explorer

Identify Results for **Proportion < 185% FPL - All Races**

>> Feature 1 of 4

2000 U.S. Census Tract	06037242000
Total Pop. (Estimate)	3071
All Races < 185% FPL	1891
All Races Prop. < 185% FPL	0.6158
Regional Nutrition Network	Los Angeles

[zoom to this feature](#)

>> Feature 2 of 4

2000 U.S. Census Tract	06037240800
Total Pop. (Estimate)	3793
All Races < 185% FPL	2538
All Races Prop. < 185% FPL	

Done Internet

Clear Theme Query Measure Save Map Load Map

Current Map Tool: [Get Info](#)

Jump to a new location Summarize Data

Census Tract Number

Percent of the population that are less than 185% FPL.

0.6150 = 61.5 %

Map showing census tracts 06037241000, 06037242600, and 06037540700. Streets include Imperial, Wadsworth, Belhaven, Ramp, Robin, Slater, and I 105. Scale 1:17258.

90059	Angel
11120 S Central Ave 90059	Los Angel
11120 S Central Ave 90059	Los Angel
11120 S Central Ave 90059	Los Angel
11120 S Central Ave 90059	Los Angel

The value in the **Score** column how closely the address matches

[Refresh the Map](#)

The pop-up box lists data including the census tract number and percent of the population (by all races) that are less than 185% FPL. It is shown as a decimal.

For Food Stamp Nutrition Education

In order to work in a particular census tract,

at least 50% of the population must be at or below the Federal Poverty Level (FPL).

Map Layers

Locate

Advanced

To make the map legend appear,
first click on "Map Layers."

Search Results

The following addresses matched your search criteria:

Address	Place	Score
11120 S Central Ave 90059	Los Angeles	100
11120 S Central Ave 90059	Los Angeles	76
11120 S Central Ave 90059	Los Angeles	76
11120 S Central Ave 90059	Los Angeles	76
11120 S Central Ave 90059	Los Angeles	76
11120 S Central Ave 90059	Los Angeles	76
11120 S Central Ave 90059	Los Angeles	76

The value in the **Score** column indicates how closely the address matches your

Refresh the Map

Jump to a new location

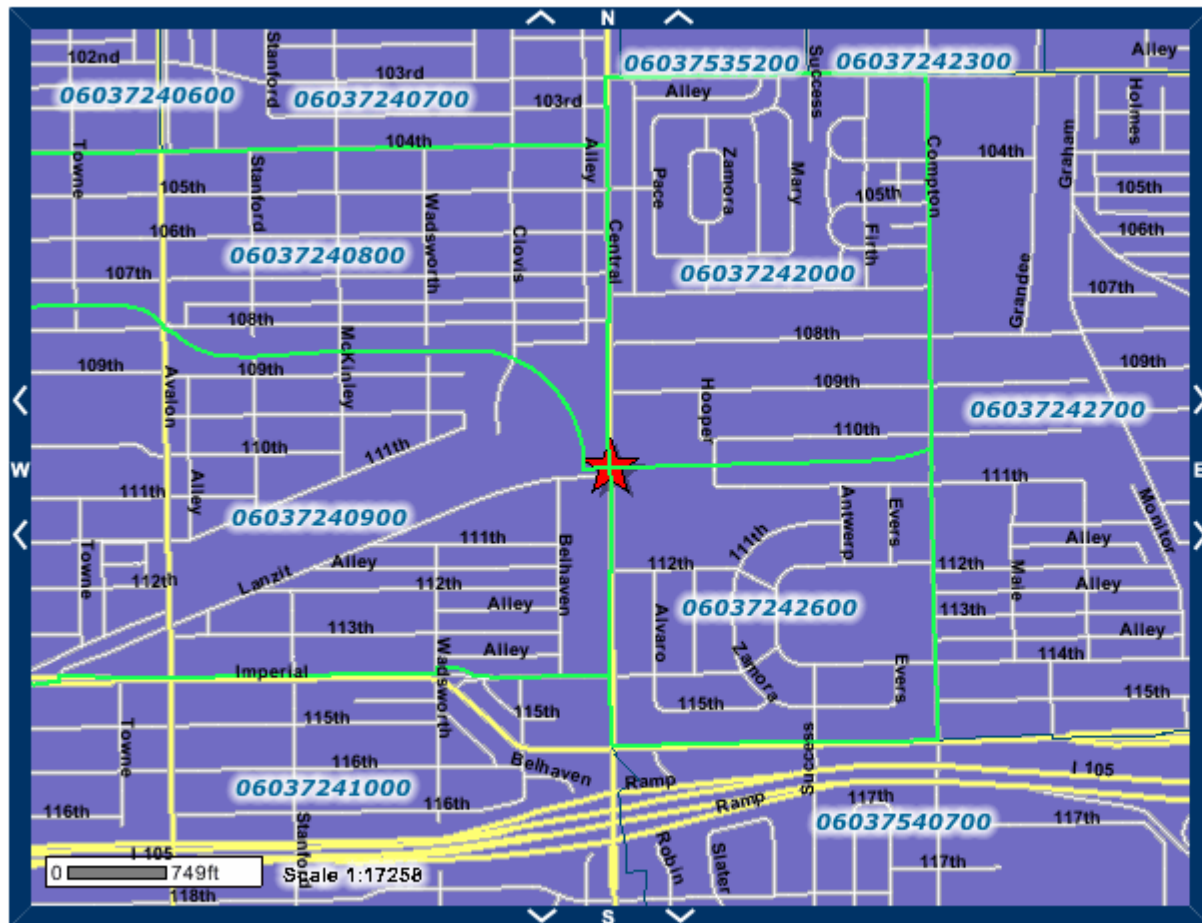
Counties: -----Counties-----

Reg. Networks: -----RNN's-----

Summarize Data

Summarize data from map layers in the current view.
Select a layer from the list below and press GO.

To find out what all the colors and symbols mean,
make the legend appear.



Map Layers Locate Advanced

Layer List Legend

- ☒ Health, Nutrition, and Education
- ☒ Retail
- ☒ Admin. Boundaries
 - ☒ Education
 - ☐ Elementary School Districts
 - ☐ Secondary School Districts
 - ☐ Unified School Districts
 - ☒ Program Regions
 - ☐ Regional Nutrition Networks
 - ☐ Power Play Regions
 - ☐ LEAN Regions
 - ☒ Administrative Divisions
 - ☐ US Congressional Districts
 - ☐ CA Assembly Districts
 - ☐ CA Senate Districts
 - ☐ 2000 Census Block Groups
 - ☒ 2000 Census Tracts

Refresh the Map

Map Tool:
Info

Jump to a new location

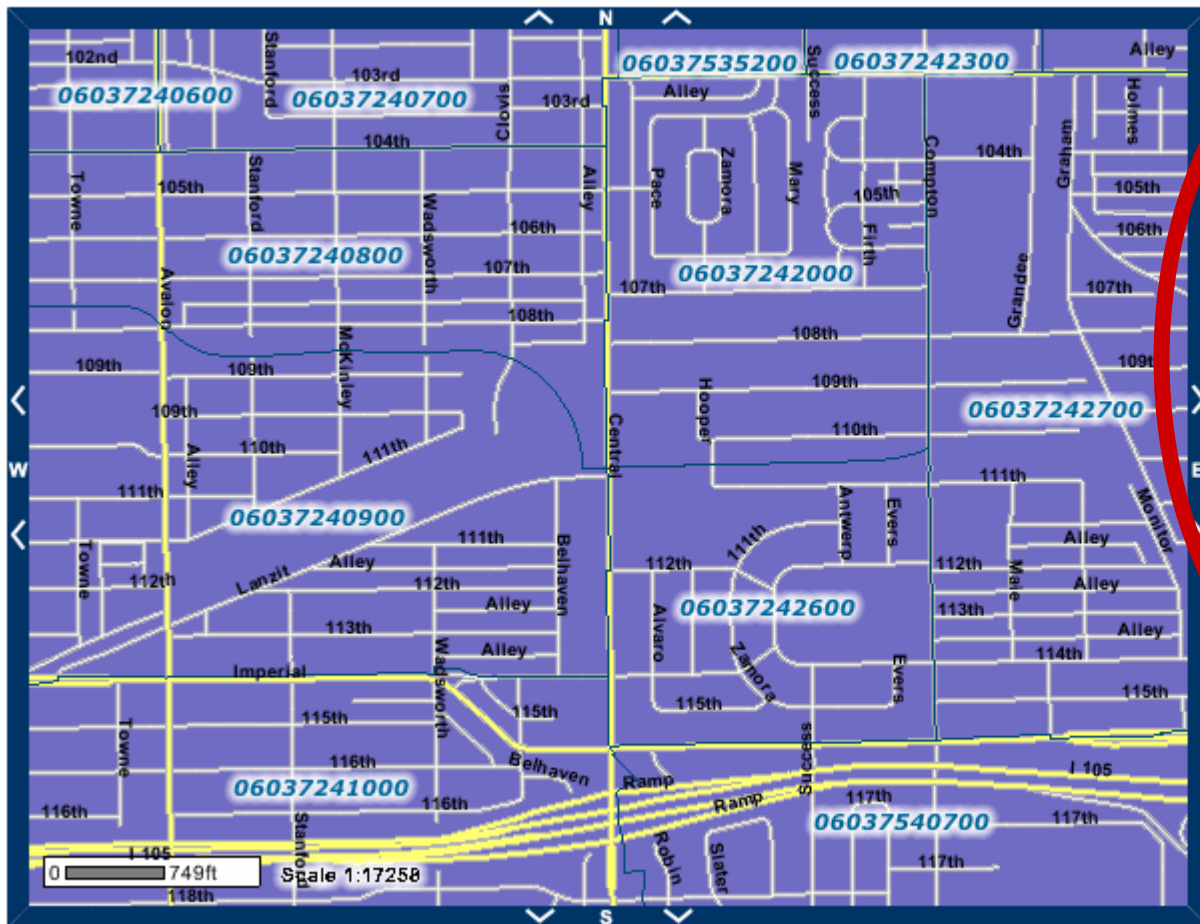
Counties:

Reg. Network:

Summarize Data

Summarize data from map layers in the current view.
Select a layer from the list below and press GO.

The legend tab is now visible.
Click on the legend tab.



Map Layers Locate Advanced

Layer List Legend

- 2000 Census Tracts
- Counties
- Streets
- Detailed Streets
- Proportion < 185% FPL - All Races
- 0
- 0.01% - 19%
- 20% - 29%
- 30% - 39%
- 40% - 49%
- 50% - 100%
- Water
- State Boundary
- Neighbor States

Refresh the Map

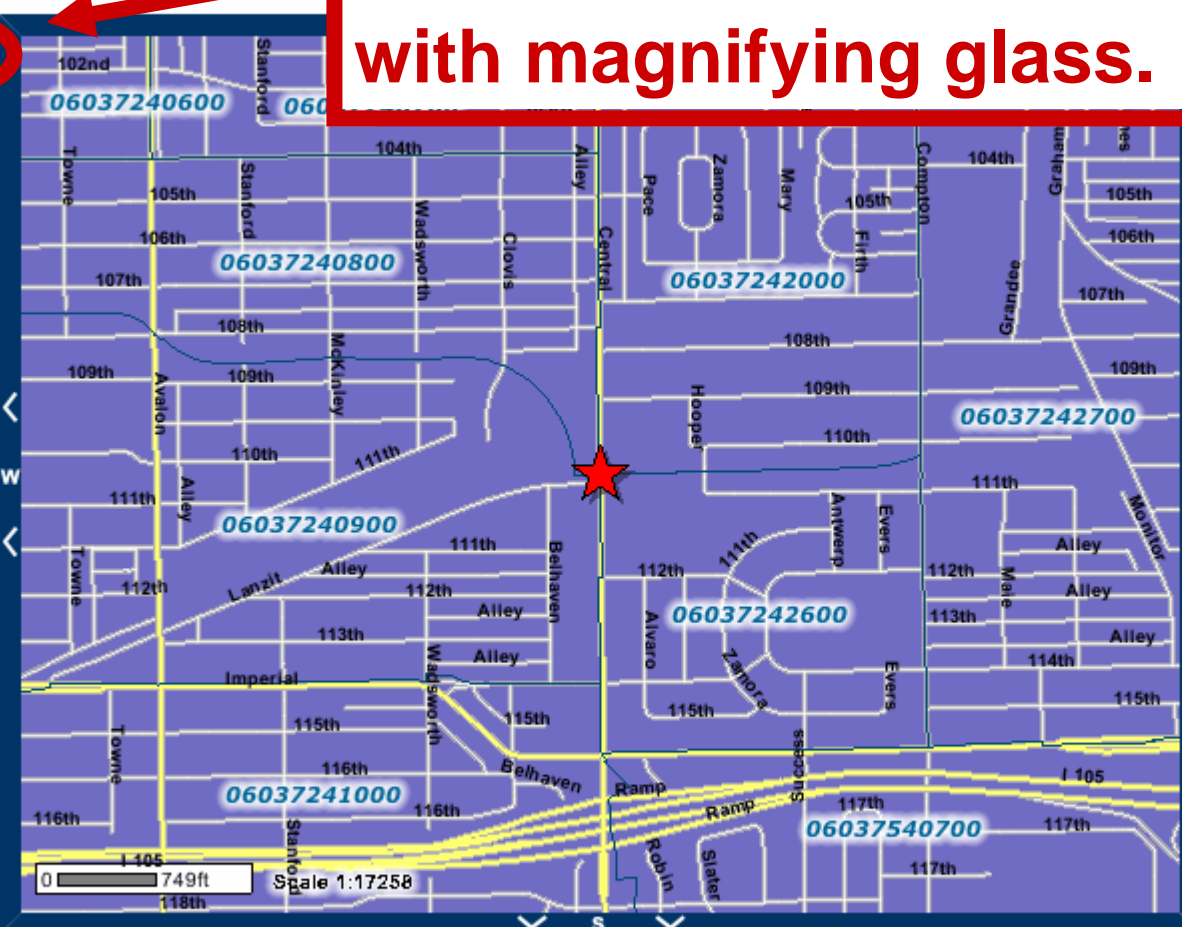
Map Tool:
Info

Jump to a new location

Summarize Data

The map legend appears. Census tracts where more than 50% of the population (all races) have an income of less than 185% of the Federal Poverty Level are shown in purple.

**Click cursor on blue circle
with magnifying glass.**



Search Results

The following addresses matched your search criteria:

[illegible]

The value in the **Score** column indicates how closely the address matches your

Refresh the Map

Current Map Tool:
[Get Info](#)

Jump to a new location

Counties: -----Counties----- ▼
Reg. Networks: -----RNN's----- ▼

Summarize Data

Summarize data from map layers in the current view.
Select a layer from the list below and press GO.

Use “Zoom In” to obtain street names and boundaries of the census tract.

The Circle will turn yellow.

Zoom In

Zoom Out

Last View

Full View

Pan

Get Info

Select

Clear

Clear Theme

Query

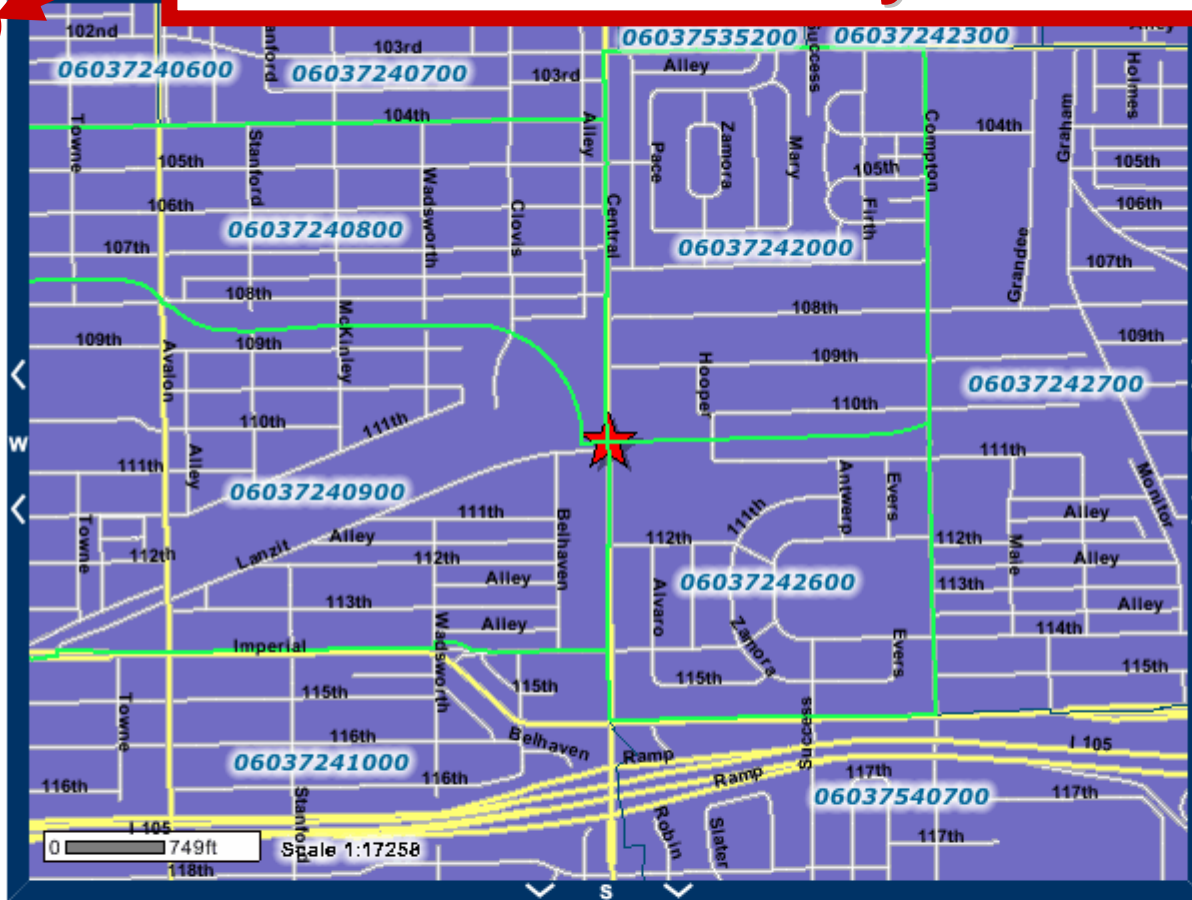
Measure

Save Map

Load Map

Current Map Tool:

Zoom In



Layers

Locate

Adv

Search Results

The following addresses matched search criteria:

Address	Place
11120 S Central Ave 90059	Los Angeles
11120 S Central Ave 90059	Los Angeles
11120 S Central Ave 90059	Los Angeles
11120 S Central Ave 90059	Los Angeles
11120 S Central Ave 90059	Los Angeles
11120 S Central Ave 90059	Los Angeles
11120 S Central Ave 90059	Los Angeles

The value in the **Score** column indicates how closely the address matches...

Refresh the Map

Jump to a new location

Counties:

Reg. Networks:

Census Tract:

Cities:

Zip Code:

Summarize Data

Summarize data from map layers in the current view. Select a layer from the list below and press GO.

2000 Census Tracts

Zoom In

Zoom Out

Last View

Full View

Pan

Get Info

Select

Clear

Clear Theme

Query

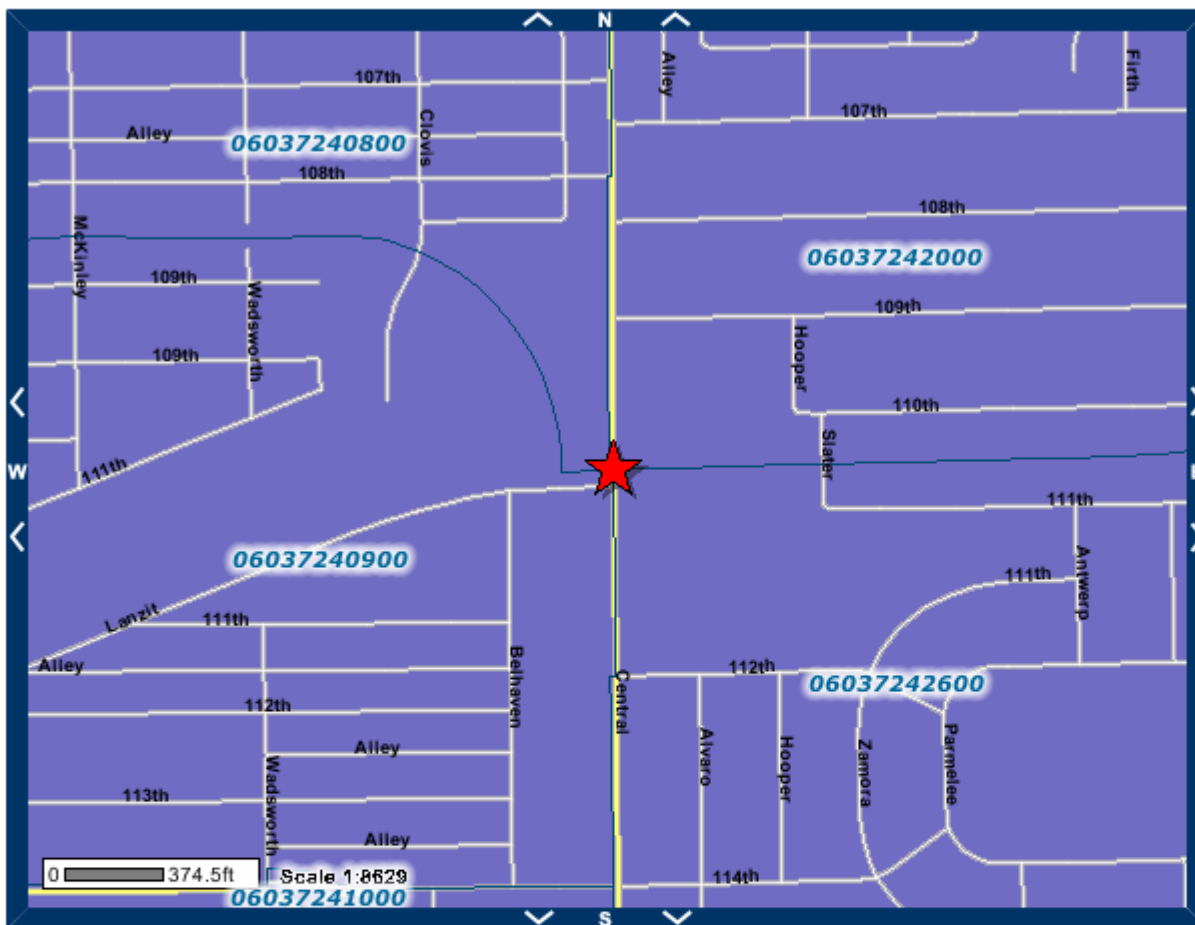
Measure

Save Map

Load Map

Current Map Tool:

Zoom In



Map Layers

Locate

Advanced

Layer List

Legend



Streets

Detailed Streets

Proportion < 185% FPL - All Races

- ☐ 0
- ☐ 0.01% - 19%
- ☐ 20% - 29%
- ☐ 30% - 39%
- ☐ 40% - 49%
- ☐ 50% - 100%

Water

State Boundary

Neighbor States

Refresh the Map

Jump to a new location

Countries:

Reg. Networks:

Census Tract:

Cities:

Zip Code:

Summarize Data

Summarize data from map layers in the current view. Select a layer from the list below and press GO.

2000 Census Tracts

Go

Questions?

- Surprised at the results of your search?
- Want further assistance?
- Need additional information on targeting?

Contact your program manager.